

```

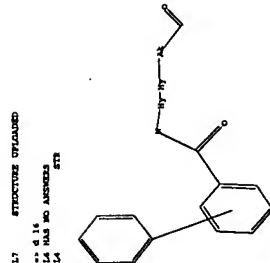
Chain nodes :
1 2 3 4 5 6
Ring nodes : 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27
Ring/chain nodes :
3 7
Bond nodes :
1-2 2-3 4-5 5-6 6-7 6-9
Ring bonds : 10-11 11-12 12-13 13-14 15-16 16-17 17-18 18-19 19-20
21-22 22-23 23-24 24-25 25-26 26-27
1-20 21-22 22-23 23-24 24-25 25-26 26-27
Exact bonds :
1-2 2-3 4-5 5-6 6-7 22-23 23-24 24-25 25-26 26-27
Normalized bonds :
9-10 9-14 10-11 11-12 12-13 13-14 15-16 16-17 17-18 18-19 19-20

```

```

Match level :
1:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS
4:
Geometric attributes :
Structure : Unsubstituted
Substituent : None
Type of Ring System : Monocyclic
Element Count :
C:24
H:30
N:3
O:0

```



Structure attributes must be viewed using STN Express query preparation.

14 0 SEA FILE=REGISTRY 688 RM 14

14 14

SAMPLE SEARCH INITIATED 18:11:00 FILE 'REGISTRY'

SAMPLE SEARCH SEARCH COMPLETED - 147314 TO ITERATE

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

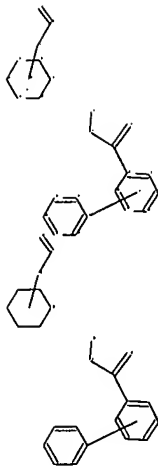
14 14

14 14

14 14

14 14

14 14



```

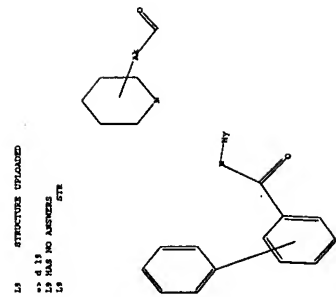
Chain nodes :
1 2 3 4 5 6
Ring nodes : 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27
Ring/chain nodes :
3 7
Bond nodes :
1-2 2-3 4-5 5-6 6-7 6-9
Ring bonds : 10-11 11-12 12-13 13-14 15-16 16-17 17-18 18-19 19-20
21-22 22-23 23-24 24-25 25-26 26-27
1-20 21-22 22-23 23-24 24-25 25-26 26-27
Exact bonds :
1-2 2-3 4-5 5-6 6-7 22-23 23-24 24-25 25-26 26-27
Normalized bonds :
9-10 9-14 10-11 11-12 12-13 13-14 15-16 16-17 17-18 18-19 19-20

```

```

Match level :
1:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS
4:
Geometric attributes :
Structure : Unsubstituted
Substituent : None
Type of Ring System : Monocyclic
Element Count :
C:24
H:30
N:3
O:0

```



Structure attributes must be viewed using STN Express query preparation.

14 0 SEA FILE=REGISTRY 688 RM 14

14 14

SAMPLE SEARCH INITIATED 18:11:00 FILE 'REGISTRY'

SAMPLE SEARCH SEARCH COMPLETED - 81916 TO ITERATE

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

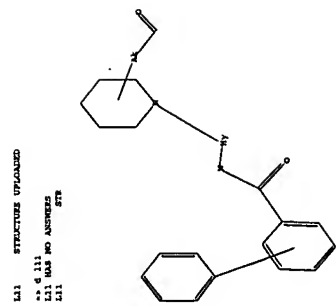
14 14

14 14

14 14

14 14

14 14



Structure attributes must be viewed using STN Express query preparation.

14 0 SEA FILE=REGISTRY 688 RM 14

14 14

SAMPLE SEARCH INITIATED 18:11:00 FILE 'REGISTRY'

SAMPLE SEARCH SEARCH COMPLETED - 81916 TO ITERATE

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

14 14

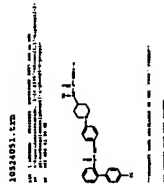
14 14

14 14

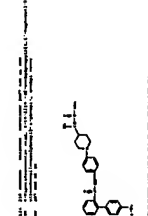
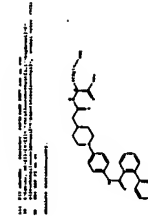
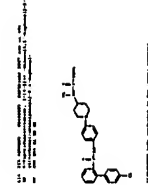
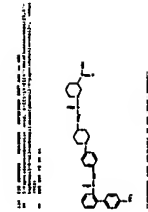
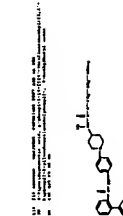
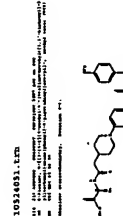
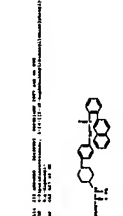
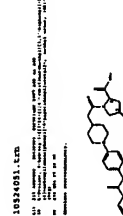
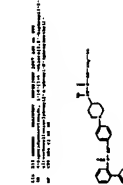
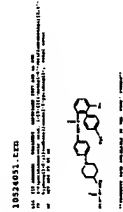
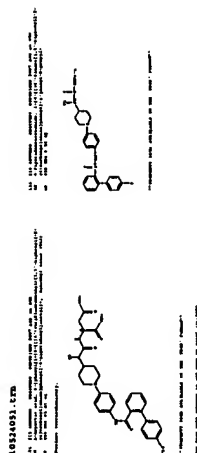
14 14

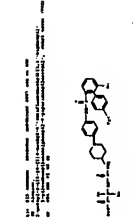
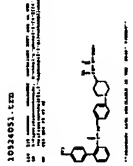
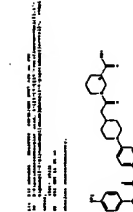
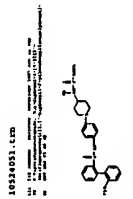
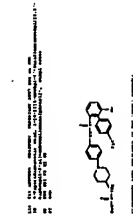
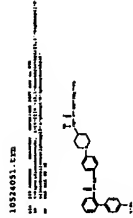
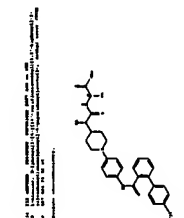
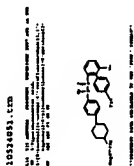
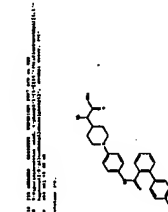
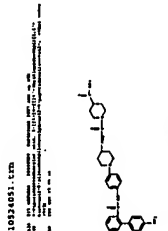
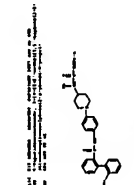
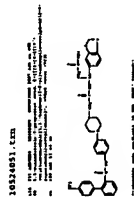
14 14

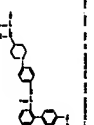
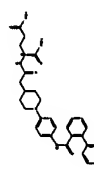
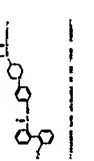
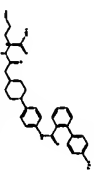
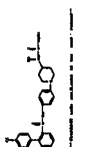
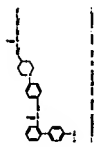
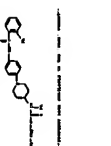
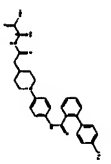
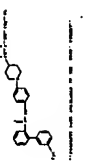
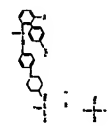
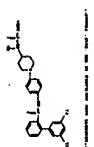
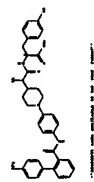
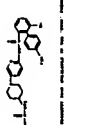
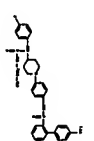
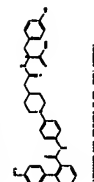
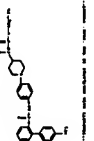
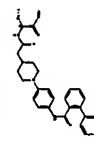
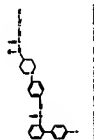
14 14



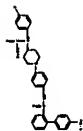
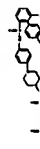
10524051.LTM
 22 2 114 C011
 23 100.00 PROCESSED - 100.00% FILE - 100.00%
 24 FULL SEARCH SEARCH COMPLETED - 100.00% TO ITERATE
 25 100.00 PROCESSED - 100.00% ITERATIONS
 26 SEARCH TIME 00.00.11
 27 116 215 CEA 658 PUL 114
 28 22 2 114 C011
 29 100.00 PROCESSED - 100.00% FILE - 100.00%
 30 FULL SEARCH SEARCH COMPLETED - 100.00% TO ITERATE
 31 100.00 PROCESSED - 100.00% ITERATIONS
 32 SEARCH TIME 00.00.11
 33 116 215 CEA 658 PUL 114
 34 22 2 114 C011



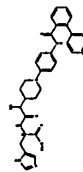
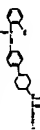




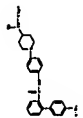
1. TITLE: 10324051.LTM
2. DATE: 10/10/2001
3. TIME: 10:10:10
4. USER: 10324051.LTM
5. PAGE: 10324051.LTM



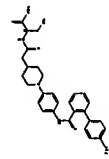
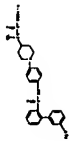
1. TITLE: 10324051.LTM
2. DATE: 10/10/2001
3. TIME: 10:10:10
4. USER: 10324051.LTM
5. PAGE: 10324051.LTM



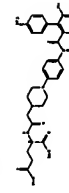
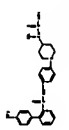
1. TITLE: 10324051.LTM
2. DATE: 10/10/2001
3. TIME: 10:10:10
4. USER: 10324051.LTM
5. PAGE: 10324051.LTM



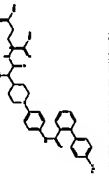
1. TITLE: 10324051.LTM
2. DATE: 10/10/2001
3. TIME: 10:10:10
4. USER: 10324051.LTM
5. PAGE: 10324051.LTM

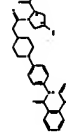
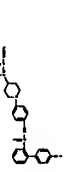
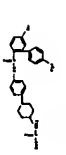
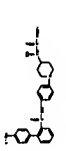
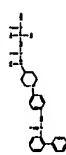
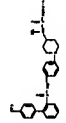
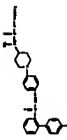
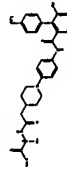
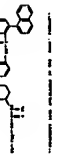
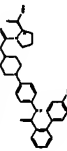
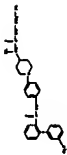
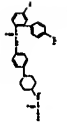


1. TITLE: 10324051.LTM
2. DATE: 10/10/2001
3. TIME: 10:10:10
4. USER: 10324051.LTM
5. PAGE: 10324051.LTM

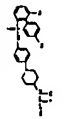


1. TITLE: 10324051.LTM
2. DATE: 10/10/2001
3. TIME: 10:10:10
4. USER: 10324051.LTM
5. PAGE: 10324051.LTM

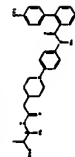




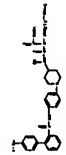
1. The present invention relates to a method for the synthesis of a compound of the formula (I) as defined in the claims.



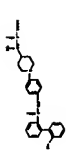
2. The method comprises the steps of:



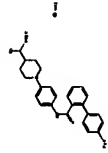
3. The method further comprises the step of:



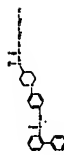
4. The method further comprises the step of:



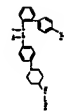
5. The method further comprises the step of:



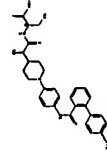
6. The method further comprises the step of:



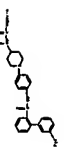
7. The method further comprises the step of:



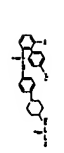
8. The method further comprises the step of:



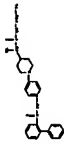
9. The method further comprises the step of:



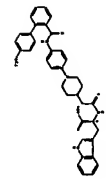
10. The method further comprises the step of:



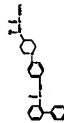
11. The method further comprises the step of:



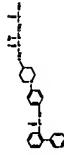
12. The method further comprises the step of:



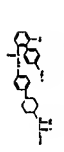
13. The method further comprises the step of:



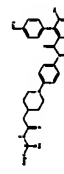
14. The method further comprises the step of:



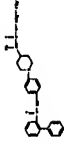
15. The method further comprises the step of:



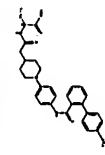
16. The method further comprises the step of:



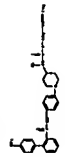
17. The method further comprises the step of:



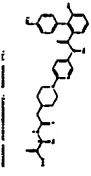
18. The method further comprises the step of:



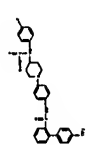
19. The method further comprises the step of:



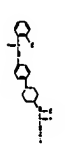
20. The method further comprises the step of:



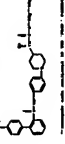
21. The method further comprises the step of:



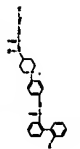
22. The method further comprises the step of:



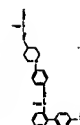
23. The method further comprises the step of:



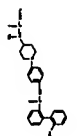
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



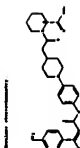
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



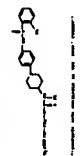
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



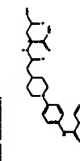
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



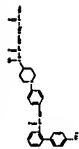
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



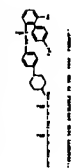
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



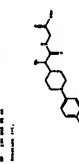
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



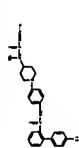
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



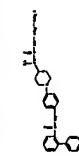
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



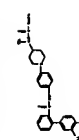
1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]

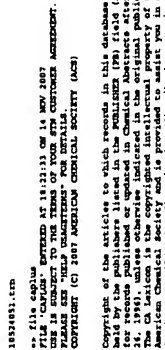
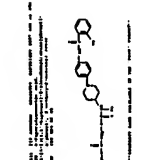
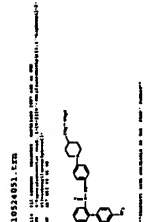
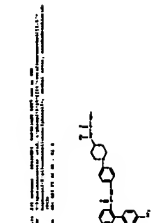
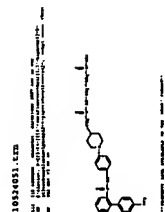


1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]



1. Title: 10314031.LTM
2. Date: 10/10/2011
3. Author: [REDACTED]
4. Reviewer: [REDACTED]
5. Status: [REDACTED]
6. Comments: [REDACTED]





FILE COVERED 14 Nov 2007 VOL 147 ISS 21
 FILE LAST UPDATED 13 Nov 2007 (20071113/DM)
 Effective October 17, 2005, revised CAS Information Use Policies apply.
 They are available for your review at:
<http://www.cas.org/intellect/idea>

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or quoted in Chemical Abstracts before 1967). The CAS portion of the record is the copyrighted intellectual property of the American Chemical Society and is provided under license to the user. No part of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERED 14 Nov 2007 VOL 147 ISS 21

FILE LAST UPDATED 13 Nov 2007 (20071113/DM)

Effective October 17, 2005, revised CAS Information Use Policies apply.
 They are available for your review at:
<http://www.cas.org/intellect/idea>

== 4 hits

FILE 'HOMES' ENTERED AT 18:10:03 ON 14 NOV 2007

FILE 'RESISTIN' ENTERED AT 18:10:17 ON 14 NOV 2007

1.1 STRUCTURE UPLOADED

1.2 OR 1.1

1.3 OR 1.1

1.4 OR 1.1

1.5 OR 1.1

1.6 OR 1.1

1.7 OR 1.1

1.8 OR 1.1

1.9 OR 1.1

1.10 OR 1.1

1.11 OR 1.1

1.12 OR 1.1

1.13 OR 1.1

1.14 OR 1.1

1.15 OR 1.1

1.16 OR 1.1

1.17 OR 1.1

1.18 OR 1.1

1.19 OR 1.1

1.20 OR 1.1

1.21 OR 1.1

1.22 OR 1.1

1.23 OR 1.1

1.24 OR 1.1

1.25 OR 1.1

1.26 OR 1.1

1.27 OR 1.1

1.28 OR 1.1

1.29 OR 1.1

1.30 OR 1.1

1.31 OR 1.1

1.32 OR 1.1

1.33 OR 1.1

1.34 OR 1.1

1.35 OR 1.1

1.36 OR 1.1

1.37 OR 1.1

1.38 OR 1.1

1.39 OR 1.1

1.40 OR 1.1

1.41 OR 1.1

1.42 OR 1.1

1.43 OR 1.1

1.44 OR 1.1

1.45 OR 1.1

1.46 OR 1.1

1.47 OR 1.1

1.48 OR 1.1

1.49 OR 1.1

1.50 OR 1.1

1.51 OR 1.1

1.52 OR 1.1

1.53 OR 1.1

1.54 OR 1.1

1.55 OR 1.1

1.56 OR 1.1

1.57 OR 1.1

1.58 OR 1.1

1.59 OR 1.1

1.60 OR 1.1

1.61 OR 1.1

1.62 OR 1.1

1.63 OR 1.1

1.64 OR 1.1

1.65 OR 1.1

1.66 OR 1.1

1.67 OR 1.1

1.68 OR 1.1

1.69 OR 1.1

1.70 OR 1.1

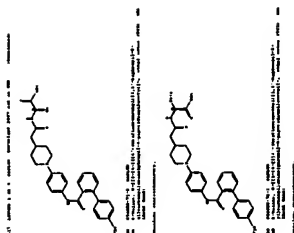
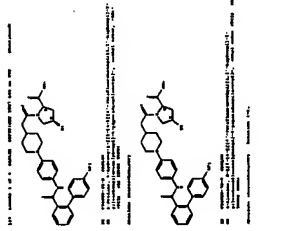
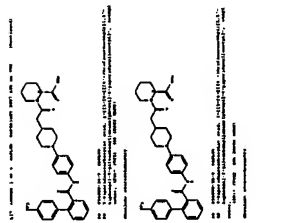
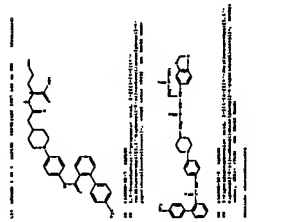
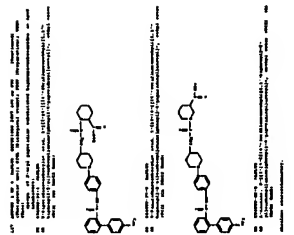
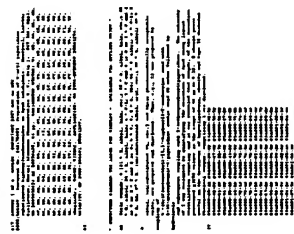
1.71 OR 1.1

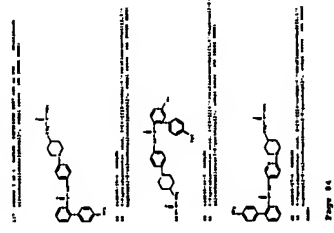
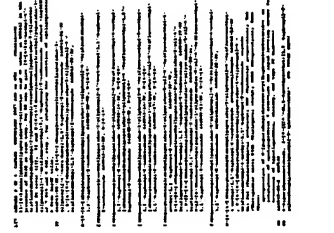
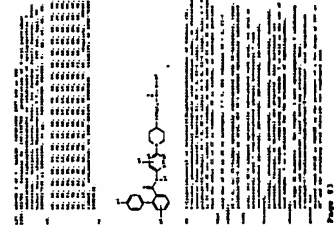
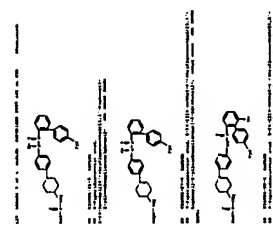
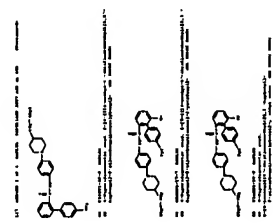
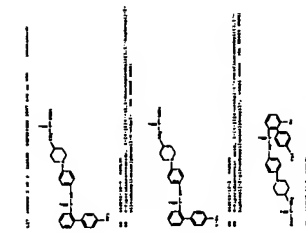
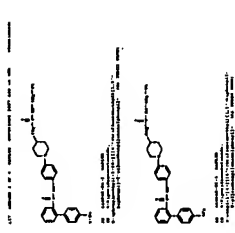
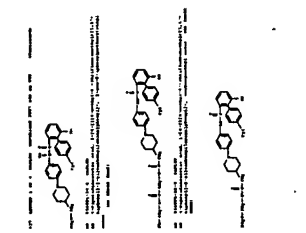
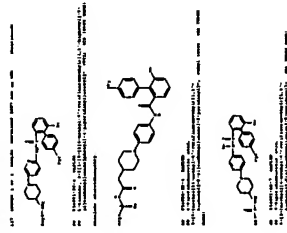
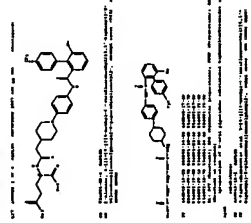
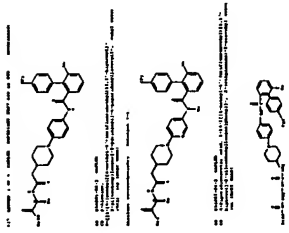
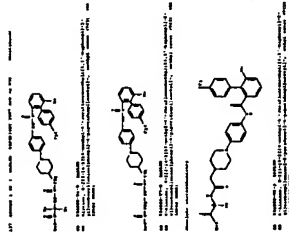
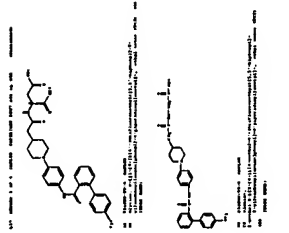
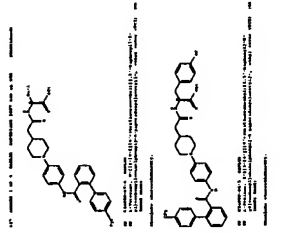
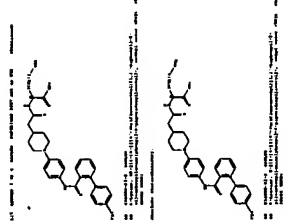
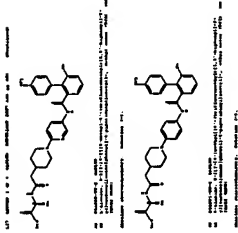
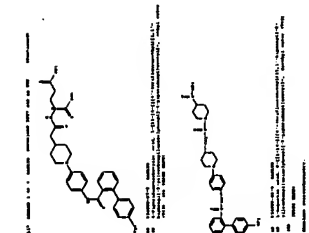
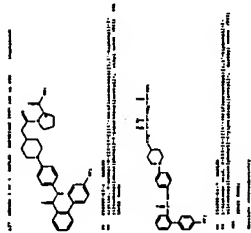
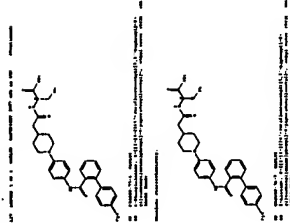
1.72 OR 1.1

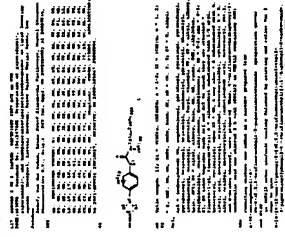
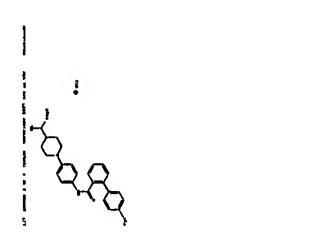
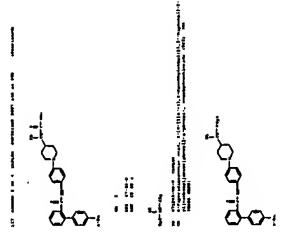
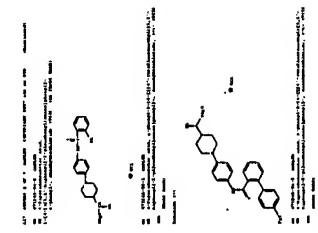
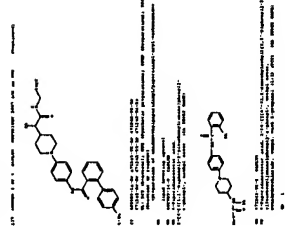
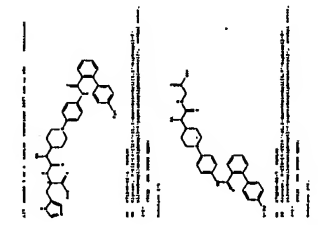
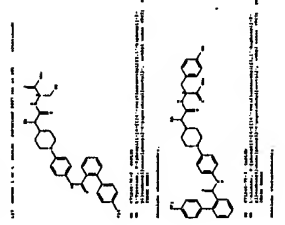
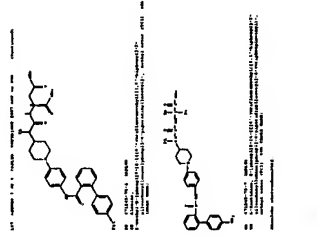
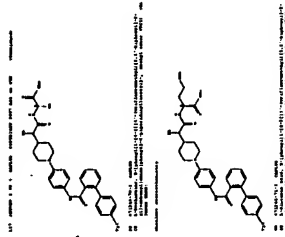
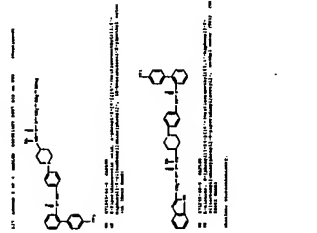
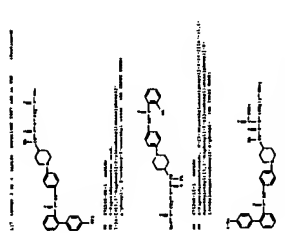
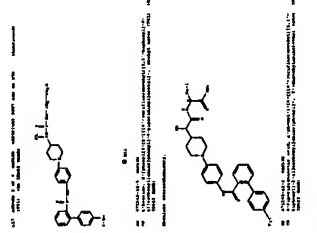
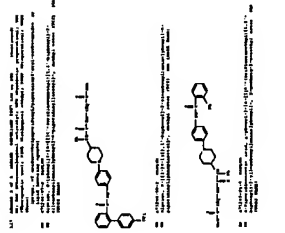
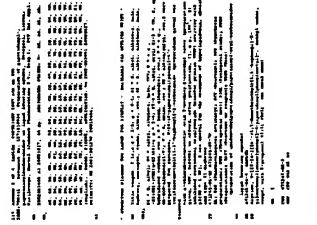
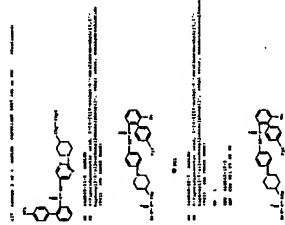
1.73 OR 1.1

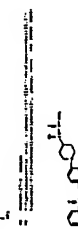
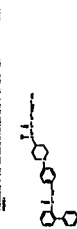
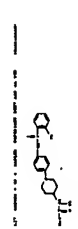
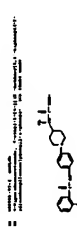
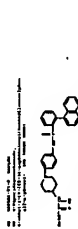
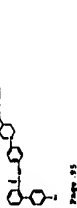
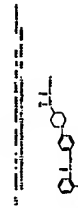
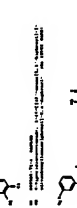
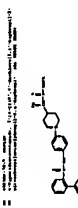
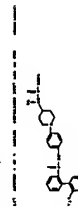
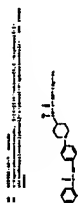
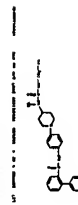
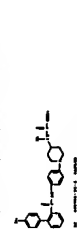
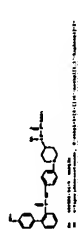
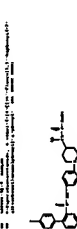
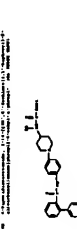
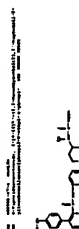
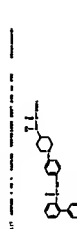
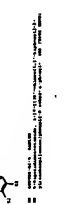
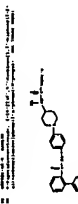
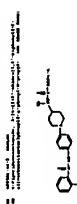
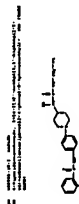
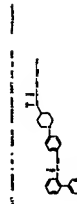
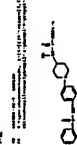
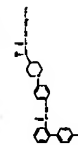
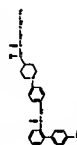
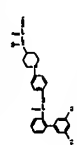
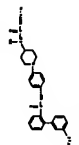
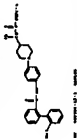
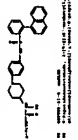
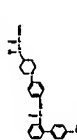
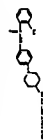
1.74 OR 1.1

1.75 OR 1.1









10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524031.LTM

10524051, ENR

```

10924091.000
-- d his
(FILE 'M'
FILE 'R'
L1
L2
L3
L4
L5
L6
L7
L8
L9
L10
L11
L12
L13
L14
L15
L16
L17
FILE 'O'
L17
FILE 'S'
FILE 'R'
FILE 'M'
FILE 'S'
L18
L19
L20
-- d 120 and
L21
L22
L23
-- d 122 chis

```

[illegible][illegible][illegible]

```

00 0 134
150134051, 170
11 FILE 'HOME' ENTERED AT 18:10:05 ON 14 NOV 2007
12 FILE 'RESULT', ENTERED AT 18:10:17 ON 14 NOV 2007
13 STRUCTURE UNPAID
14 0 0 14
15 STRUCTURE UNPAID
16 0 0 14
17 STRUCTURE UNPAID
18 0 0 14
19 STRUCTURE UNPAID
20 0 0 14
21 STRUCTURE UNPAID
22 0 0 14
23 STRUCTURE UNPAID
24 0 0 14
25 215 1 134 FULL
26 215 1 134 FULL
27 FILE 'CAUSE', ENTERED AT 18:22:33 ON 14 NOV 2007
28 4 134
29 FILE 'SYNDROME', ENTERED AT 18:24:08 ON 14 NOV 2007
30 134
31 FILE 'RESULT', ENTERED AT 18:35:59 ON 14 NOV 2007
32 142 8 170 AND
33 142 8 170 AND
34 168 1 134 AND REVIEW/71
35 168 1 134 AND REVIEW/71
36 137 'SHFT' /71
37 137 'SHFT' /71
38 0 'SHFT' /71
39 1245 1 (('SHFT' ON 'SHFTS'=1/71)
40 1345 'PROMISE' /71
41 1455 'PROMISE' /71
42 1455 'PROMISE' /71
43 3 (('PROMISE' ON 'PROMISE'=1/71)
44 3 (('SHFT' ON 'SHFT'=1/71)
45 1 130 AND 'SHFT PROMISE' /71
46 1 130 AND 'SHFT PROMISE' /71
47 0 132 CHILD abs

```

00 d 2 114
11 (FILE NAME) ENTERED AT 18:10:03
12 FILE 'RESIST' ENTERED AT 18:10:03
13 1 114
14 0 114
15 0 114
16 0 114
17 0 114
18 0 114
19 0 114
20 0 114
21 0 114
22 0 114
23 0 114
24 0 114
25 0 114
26 0 114
27 0 114
28 0 114
29 0 114
30 0 114
31 0 114
32 0 114
33 0 114
34 0 114
35 0 114
36 0 114
37 0 114
38 0 114
39 0 114
40 0 114
41 0 114
42 0 114
43 0 114
44 0 114
45 0 114
46 0 114
47 0 114
48 0 114
49 0 114
50 0 114
51 0 114
52 0 114
53 0 114
54 0 114
55 0 114
56 0 114
57 0 114
58 0 114
59 0 114
60 0 114
61 0 114
62 0 114
63 0 114
64 0 114
65 0 114
66 0 114
67 0 114
68 0 114
69 0 114
70 0 114
71 0 114
72 0 114
73 0 114
74 0 114
75 0 114
76 0 114
77 0 114
78 0 114
79 0 114
80 0 114
81 0 114
82 0 114
83 0 114
84 0 114
85 0 114
86 0 114
87 0 114
88 0 114
89 0 114
90 0 114
91 0 114
92 0 114
93 0 114
94 0 114
95 0 114
96 0 114
97 0 114
98 0 114
99 0 114
100 0 114
101 0 114
102 0 114
103 0 114
104 0 114
105 0 114
106 0 114
107 0 114
108 0 114
109 0 114
110 0 114
111 0 114
112 0 114
113 0 114
114 0 114
115 0 114
116 0 114
117 0 114
118 0 114
119 0 114
120 0 114
121 0 114
122 0 114
123 0 114
124 0 114
125 0 114
126 0 114
127 0 114
128 0 114
129 0 114
130 0 114
131 0 114
132 0 114
133 0 114
134 0 114
135 0 114
136 0 114
137 0 114
138 0 114
139 0 114
140 0 114
141 0 114
142 0 114
143 0 114
144 0 114
145 0 114
146 0 114
147 0 114
148 0 114
149 0 114
150 0 114
151 0 114
152 0 114
153 0 114
154 0 114
155 0 114
156 0 114
157 0 114
158 0 114
159 0 114
160 0 114
161 0 114
162 0 114
163 0 114
164 0 114
165 0 114
166 0 114
167 0 114
168 0 114
169 0 114
170 0 114
171 0 114
172 0 114
173 0 114
174 0 114
175 0 114
176 0 114
177 0 114
178 0 114
179 0 114
180 0 114
181 0 114
182 0 114
183 0 114
184 0 114
185 0 114
186 0 114
187 0 114
188 0 114
189 0 114
190 0 114
191 0 114
192 0 114
193 0 114
194 0 114
195 0 114
196 0 114
197 0 114
198 0 114
199 0 114
200 0 114
201 0 114
202 0 114
203 0 114
204 0 114
205 0 114
206 0 114
207 0 114
208 0 114
209 0 114
210 0 114
211 0 114
212 0 114
213 0 114
214 0 114
215 0 114
216 0 114
217 0 114
218 0 114
219 0 114
220 0 114
221 0 114
222 0 114
223 0 114
224 0 114
225 0 114
226 0 114
227 0 114
228 0 114
229 0 114
230 0 114
231 0 114
232 0 114
233 0 114
234 0 114
235 0 114
236 0 114
237 0 114
238 0 114
239 0 114
240 0 114
241 0 114
242 0 114
243 0 114
244 0 114
245 0 114
246 0 114
247 0 114
248 0 114
249 0 114
250 0 114
251 0 114
252 0 114
253 0 114
254 0 114
255 0 114
256 0 114
257 0 114
258 0 114
259 0 114
260 0 114
261 0 114
262 0 114
263 0 114
264 0 114
265 0 114
266 0 114
267 0 114
268 0 114
269 0 114
270 0 114
271 0 114
272 0 114
273 0 114
274 0 114
275 0 114
276 0 114
277 0 114
278 0 114
279 0 114
280 0 114
281 0 114
282 0 114
283 0 114
284 0 114
285 0 114
286 0 114
287 0 114
288 0 114
289 0 114
290 0 114
291 0 114
292 0 114
293 0 114
294 0 114
295 0 114
296 0 114
297 0 114
298 0 114
299 0 114
300 0 114
301 0 114
302 0 114
303 0 114
304 0 114
305 0 114
306 0 114
307 0 114
308 0 114
309 0 114
310 0 114
311 0 114
312 0 114
313 0 114
314 0 114
315 0 114
316 0 114
317 0 114
318 0 114
319 0 114
320 0 114
321 0 114
322 0 114
323 0 114
324 0 114
325 0 114
326 0 114
327 0 114
328 0 114
329 0 114
330 0 114
331 0 114
332 0 114
333 0 114
334 0 114
335 0 114
336 0 114
337 0 114
338 0 114
339 0 114
340 0 114
341 0 114
342 0 114
343 0 114
344 0 114
345 0 114
346 0 114
347 0 114
348 0 114
349 0 114
350 0 114
351 0 114
352 0 114
353 0 114
354 0 114
355 0 114
356 0 114
357 0 114
358 0 114
359 0 114
360 0 114
361 0 114
362 0 114
363 0 114
364 0 114
365 0 114
366 0 114
367 0 114
368 0 114
369 0 114
370 0 114
371 0 114
372 0 114
373 0 114
374 0 114
375 0 114
376 0 114
377 0 114
378 0 114
379 0 114
380 0 114
381 0 114
382 0 114
383 0 114
384 0 114
385 0 114
386 0 114
387 0 114
388

10124031, CEN

10124031, CEN

[illegible]

10524093, ltn

10524093, ltn

25 8 320 AND "CURRENT BIOLOGY"/71
19746 "CURRENTS"/71
137468 "CURRENTS"/71
29739 "BIOLOGY"/71 OR
29739 "BIOLOGY"/71
29739 "BIOLOGY"/71
27 "CURRENT BIOLOGY" OR
1 1 20 AND "CURRENTS" OR

Page 110

4 chin abs

[illegible]

00 d 2 114
11 (FILE NAME) ENTERED AT 18:10:03
12 FILE 'RESIST' ENTERED AT 18:10:03
13 STRUCTURE UNPAID
14 0 1 114
15 0 1 114
16 0 1 114
17 0 1 114
18 0 1 114
19 0 1 114
20 0 1 114
21 0 1 114
22 0 1 114
23 0 1 114
24 0 1 114
25 0 1 114
26 0 1 114
27 0 1 114
28 0 1 114
29 0 1 114
30 0 1 114
31 0 1 114
32 0 1 114
33 0 1 114
34 0 1 114
35 0 1 114
36 0 1 114
37 0 1 114
38 0 1 114
39 0 1 114
40 0 1 114
41 0 1 114
42 0 1 114
43 0 1 114
44 0 1 114
45 0 1 114
46 0 1 114
47 0 1 114
48 0 1 114
49 0 1 114
50 0 1 114
51 0 1 114
52 0 1 114
53 0 1 114
54 0 1 114
55 0 1 114
56 0 1 114
57 0 1 114
58 0 1 114
59 0 1 114
60 0 1 114
61 0 1 114
62 0 1 114
63 0 1 114
64 0 1 114
65 0 1 114
66 0 1 114
67 0 1 114
68 0 1 114
69 0 1 114
70 0 1 114
71 0 1 114
72 0 1 114
73 0 1 114
74 0 1 114
75 0 1 114
76 0 1 114
77 0 1 114
78 0 1 114
79 0 1 114
80 0 1 114
81 0 1 114
82 0 1 114
83 0 1 114
84 0 1 114
85 0 1 114
86 0 1 114
87 0 1 114
88 0 1 114
89 0 1 114
90 0 1 114
91 0 1 114
92 0 1 114
93 0 1 114
94 0 1 114
95 0 1 114
96 0 1 114
97 0 1 114
98 0 1 114
99 0 1 114
100 0 1 114
101 0 1 114
102 0 1 114
103 0 1 114
104 0 1 114
105 0 1 114
106 0 1 114
107 0 1 114
108 0 1 114
109 0 1 114
110 0 1 114
111 0 1 114
112 0 1 114
113 0 1 114
114 0 1 114
115 0 1 114
116 0 1 114
117 0 1 114
118 0 1 114
119 0 1 114
120 0 1 114
121 0 1 114
122 0 1 114
123 0 1 114
124 0 1 114
125 0 1 114
126 0 1 114
127 0 1 114
128 0 1 114
129 0 1 114
130 0 1 114
131 0 1 114
132 0 1 114
133 0 1 114
134 0 1 114
135 0 1 114
136 0 1 114
137 0 1 114
138 0 1 114
139 0 1 114
140 0 1 114
141 0 1 114
142 0 1 114
143 0 1 114
144 0 1 114
145 0 1 114
146 0 1 114
147 0 1 114
148 0 1 114
149 0 1 114
150 0 1 114
151 0 1 114
152 0 1 114
153 0 1 114
154 0 1 114
155 0 1 114
156 0 1 114
157 0 1 114
158 0 1 114
159 0 1 114
160 0 1 114
161 0 1 114
162 0 1 114
163 0 1 114
164 0 1 114
165 0 1 114
166 0 1 114
167 0 1 114
168 0 1 114
169 0 1 114
170 0 1 114
171 0 1 114
172 0 1 114
173 0 1 114
174 0 1 114
175 0 1 114
176 0 1 114
177 0 1 114
178 0 1 114
179 0 1 114
180 0 1 114
181 0 1 114
182 0 1 114
183 0 1 114
184 0 1 114
185 0 1 114
186 0 1 114
187 0 1 114
188 0 1 114
189 0 1 114
190 0 1 114
191 0 1 114
192 0 1 114
193 0 1 114
194 0 1 114
195 0 1 114
196 0 1 114
197 0 1 114
198 0 1 114
199 0 1 114
200 0 1 114
201 0 1 114
202 0 1 114
203 0 1 114
204 0 1 114
205 0 1 114
206 0 1 114
207 0 1 114
208 0 1 114
209 0 1 114
210 0 1 114
211 0 1 114
212 0 1 114
213 0 1 114
214 0 1 114
215 0 1 114
216 0 1 114
217 0 1 114
218 0 1 114
219 0 1 114
220 0 1 114
221 0 1 114
222 0 1 114
223 0 1 114
224 0 1 114
225 0 1 114
226 0 1 114
227 0 1 114
228 0 1 114
229 0 1 114
230 0 1 114
231 0 1 114
232 0 1 114
233 0 1 114
234 0 1 114
235 0 1 114
236 0 1 114
237 0 1 114
238 0 1 114
239 0 1 114
240 0 1 114
241 0 1 114
242 0 1 114
243 0 1 114
244 0 1 114
245 0 1 114
246 0 1 114
247 0 1 114
248 0 1 114
249 0 1 114
250 0 1 114
251 0 1 114
252 0 1 114
253 0 1 114
254 0 1 114
255 0 1 114
256 0 1 114
257 0 1 114
258 0 1 114
259 0 1 114
260 0 1 114
261 0 1 114
262 0 1 114
263 0 1 114
264 0 1 114
265 0 1 114
266 0 1 114
267 0 1 114
268 0 1 114
269 0 1 114
270 0 1 114
271 0 1 114
272 0 1 114
273 0 1 114
274 0 1 114
275 0 1 114
276 0 1 114
277 0 1 114
278 0 1 114
279 0 1 114
280 0 1 114
281 0 1 114
282 0 1 114
283 0 1 114
284 0 1 114
285 0 1 114
286 0 1 114
287 0 1 114
288 0 1 114
289 0 1 114
290 0 1 114
291 0 1 114
292 0 1 114
293 0 1 114
294 0 1 114
295 0 1 114
296 0 1 114
297 0 1 114
298 0 1 114
299 0 1 114
300 0 1 114
301 0 1 114
302 0 1 114
303 0 1 114
304 0 1 114
305 0 1 114
306 0 1 114
307 0 1 114
308 0 1 114
309 0 1 114
310 0 1 114
311 0 1 114
312 0 1 114
313 0 1 114
314 0 1 114
315 0 1 114
316 0 1 114
317 0 1 114
318 0 1 114
319 0 1 114
320 0 1 114
321 0 1 114
322 0 1 114
323 0 1 114
324 0 1 114
325 0 1 114
326 0 1 114
327 0 1 114
328 0 1 114
329 0 1 114
330 0 1 114

```

10524031.tin
** 0 130 and "morel"/ti
318876 "morel"/ti
219881 "morel"/ti
123 1 130 and "morel"/ti
** 0 child abn

```

```

10524031.tin
** 0 130 and "morel"/ti
318876 "morel"/ti
219881 "morel"/ti
123 1 130 and "morel"/ti
** 0 child abn

```

```

10524031.tin
** 0 130 and "morel"/ti
318876 "morel"/ti
219881 "morel"/ti
123 1 130 and "morel"/ti
** 0 child abn

```

```

10524031.tin
** 0 130 and "morel"/ti
318876 "morel"/ti
219881 "morel"/ti
123 1 130 and "morel"/ti
** 0 child abn

```

```

10524031.tin
** 0 130 and "morel"/ti
318876 "morel"/ti
219881 "morel"/ti
123 1 130 and "morel"/ti
** 0 child abn

```

```

10524031.tin
** 0 130 and "morel"/ti
318876 "morel"/ti
219881 "morel"/ti
123 1 130 and "morel"/ti
** 0 child abn

```

10924031.250

10524051.CXD

Page 121

10524051.CXD

SEC	NO	DATE	DESCRIPTION	AMOUNT	BALANCE
1	1	1/1/19	Balance	100.00	100.00
1	2	1/15/19	Interest	5.00	105.00
1	3	2/1/19	Interest	5.00	110.00
1	4	2/15/19	Interest	5.00	115.00
1	5	3/1/19	Interest	5.00	120.00
1	6	3/15/19	Interest	5.00	125.00
1	7	4/1/19	Interest	5.00	130.00
1	8	4/15/19	Interest	5.00	135.00
1	9	5/1/19	Interest	5.00	140.00
1	10	5/15/19	Interest	5.00	145.00
1	11	6/1/19	Interest	5.00	150.00
1	12	6/15/19	Interest	5.00	155.00
1	13	7/1/19	Interest	5.00	160.00
1	14	7/15/19	Interest	5.00	165.00
1	15	8/1/19	Interest	5.00	170.00
1	16	8/15/19	Interest	5.00	175.00
1	17	9/1/19	Interest	5.00	180.00
1	18	9/15/19	Interest	5.00	185.00
1	19	10/1/19	Interest	5.00	190.00
1	20	10/15/19	Interest	5.00	195.00
1	21	11/1/19	Interest	5.00	200.00
1	22	11/15/19	Interest	5.00	205.00
1	23	12/1/19	Interest	5.00	210.00
1	24	12/15/19	Interest	5.00	215.00
1	25	1/1/20	Interest	5.00	220.00
1	26	1/15/20	Interest	5.00	225.00
1	27	2/1/20	Interest	5.00	230.00
1	28	2/15/20	Interest	5.00	235.00
1	29	3/1/20	Interest	5.00	240.00
1	30	3/15/20	Interest	5.00	245.00
1	31	4/1/20	Interest	5.00	250.00
1	32	4/15/20	Interest	5.00	255.00
1	33	5/1/20	Interest	5.00	260.00
1	34	5/15/20	Interest	5.00	265.00
1	35	6/1/20	Interest	5.00	270.00
1	36	6/15/20	Interest	5.00	275.00
1	37	7/1/20	Interest	5.00	280.00
1	38	7/15/20	Interest	5.00	285.00
1	39	8/1/20	Interest	5.00	290.00
1	40	8/15/20	Interest	5.00	295.00
1	41	9/1/20	Interest	5.00	300.00
1	42	9/15/20	Interest	5.00	305.00
1	43	10/1/20	Interest	5.00	310.00
1	44	10/15/20	Interest	5.00	315.00
1	45	11/1/20	Interest	5.00	320.00
1	46	11/15/20	Interest	5.00	325.00
1	47	12/1/20	Interest	5.00	330.00
1	48	12/15/20	Interest	5.00	335.00
1	49	1/1/21	Interest	5.00	340.00
1	50	1/15/21	Interest	5.00	345.00
1	51	2/1/21	Interest	5.00	350.00
1	52	2/15/21	Interest	5.00	355.00
1	53	3/1/21	Interest	5.00	360.00
1	54	3/15/21	Interest	5.00	365.00
1	55	4/1/21	Interest	5.00	370.00
1	56	4/15/21	Interest	5.00	375.00
1	57	5/1/21	Interest	5.00	380.00
1	58	5/15/21	Interest	5.00	385.00
1	59	6/1/21	Interest	5.00	390.00
1	60	6/15/21	Interest	5.00	395.00
1	61	7/1/21	Interest	5.00	400.00
1	62	7/15/21	Interest	5.00	405.00
1	63	8/1/21	Interest	5.00	410.00
1	64	8/15			

Page 120

10524051.CFM

Page 122

10524051.ctrn
=> d cbib aba

Page 126

10914091.1tm
** d child one 1-5

10914091.1tm
** d child one 1-5

10914091.1tm
** d child one 1-5

10914091.1tm
** d child one 1-5

10914091.1tm
** d child one 1-5

10914091.1tm
** d child one 1-5

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10914091.1tm
** Uploading C:\Program Files\Winamp\Quartz\10914091\anal\tyl-ster

10524051, C, CD

2. **Abstract.** Abstracted from an article in *Journal of Polymer Science, Part A: Polymer Chemistry*, Vol. 17, 1979, pp. 1117-1124, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786,

00224031.utm
MATCH **INCOMPLETE**
397489 TO 4023942
PROJECTED ITERATIONS:
PROJECTED ANSWERS:
3149 TO 4045
2 SEA 428 JAN 13
P. d. secno

[illegible]

Page 153

Page 152

Page 131

```
00524051.220
http://www.cas.org/support/etamp/studies/properties.html
** ...Testing the current file.... screen
ENTER SCREEN EXPRESSION OR (END): end

** screen 199)
L1 SCREEN CREATED
** Opening C:\Program Files\etamp\Qeries\00524051.mn.atr
```

```

10340331,END
KMSX BYE825A
19 SEPTEMBER 1987, CURRENT WINDOWS VERSION IS V8.2,
CURRENT MACINTOSH VERSION IS V4, OS(MAC) AND V4.03C(JP),
AND CURRENT SIMONIX V14 IS BEING APPROVED FOR.
KMSX J001A
Operating Manual Desk Availability
KMSX J002A
Waiting for the manual to be printed.
KMSX J003A
For general information regarding EPM development of IFC
and IFC users followed by the item number or name to see news on that
specific topic.
All use of IFC is subject to the provisions of the EPM Customer
Agreement. The agreement states that the use of IFC for the development
of commercial products is prohibited. The use of IFC for the development
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.
***** EPM Columbus *****
FILE NAME: EXTERED AT 13:40:27 ON 15 NOV 1987
***** Testing the current file..... screen

```

10924031, etc

**
**
Connecting via Wilmoot to 678

Welcome to 678 International; Enter a.i.
LOCATED: 867PLAND:615
PASSENGER
TERMINAL (EXITS 1, 2, 3, OR 7):2

[illegible]

Page 134

Page 153

Page 134

Match level: 3.0000 4.0000 5.0000 6.0000 7.0000 8.0000 9.0000 10.0000

L2 STRUCTURE UPDATES

-- QM L2 AND L1
L3 ONE L2 AND L1
-- Q L1
L2 HAS NO ANSWERS
L3
STP



STRUCTURE ATTIBUTES must be viewed using STP Express query preparation.

-- Q L1
SAMPLE SEARCH INITIATED 11:45:14 FILE 'REGISTRY'
100% PROCESSED 100% TITRATION
100% COMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) 10 ANSWERS
SEARCH TIME: 00:00:01
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
PROCESSED ITERATIONS: BATCH **COMPLETE**
PROJECTIONS: 1114 TO 1114
PROJECTED ANSWERS: 1114 TO 1114
L4 10 SEA SEE SAN L2 AND L1
-- Q MCM

(FILE 'MCM' ENTERED AT 13:48:27 ON 15 NOV 2007)

FILE 'REGISTRY' ENTERED AT 13:48:12 ON 15 NOV 2007

SCREEN 1993

PROJECTIONS: 1114 TO 1114

ONE L2 AND L1

10 S L3

-- Q PYRIDINE/CM

L5 1 PYRIDINE/CM

-- Q 15 END

FILE	NAME	ENTERED AT	ON	NOV	2007
FILE	'MCM'	ENTERED AT	13:48:27	ON	15
FILE	'REGISTRY'	ENTERED AT	13:48:12	ON	15
SCREEN	1993				
PROJECTIONS	1114 TO 1114				
ONE L2 AND L1					
10 S L3					
-- Q PYRIDINE/CM					
L5 1 PYRIDINE/CM					
-- Q 15 END					

-- Q PYRIDINE/CM
L4 1 PYRIDINE/CM
-- Q 15 END

10324031.tin
-- d hls
FILE 'HOME' ENTERED AT 13:48:27 ON 15 NOV 2007
SEARCHED 19
STRUCTURE UNPAID
OUT 13 AND 11
90 13 13
1 8 PYRIDINE/CM
1 8 PYRIDINE/CM
4039 8 13 FULL
108 8 13 AND 44.195.19/RED
-- 8 18 and 44.195.19/RED
75310 44.195.19/RED
130 108 44.195.19/RED
-- d mcm

10324031.tin
-- d hls
FILE 'HOME' ENTERED AT 13:48:27 ON 15 NOV 2007
SEARCHED 19
STRUCTURE UNPAID
OUT 13 AND 11
90 13 13
1 8 PYRIDINE/CM
1 8 PYRIDINE/CM
4039 8 13 FULL
108 8 13 AND 44.195.19/RED
-- 8 18 and 44.195.19/RED
75310 44.195.19/RED
130 108 44.195.19/RED
-- d mcm

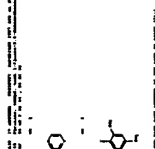
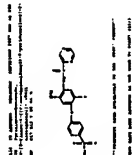
10324031.tin
-- d hls
FILE 'HOME' ENTERED AT 13:48:27 ON 15 NOV 2007
SEARCHED 19
STRUCTURE UNPAID
OUT 13 AND 11
90 13 13
1 8 PYRIDINE/CM
1 8 PYRIDINE/CM
4039 8 13 FULL
108 8 13 AND 44.195.19/RED
-- 8 18 and 44.195.19/RED
75310 44.195.19/RED
130 108 44.195.19/RED
-- d mcm

10324031.tin
-- d hls
FILE 'HOME' ENTERED AT 13:48:27 ON 15 NOV 2007
SEARCHED 19
STRUCTURE UNPAID
OUT 13 AND 11
90 13 13
1 8 PYRIDINE/CM
1 8 PYRIDINE/CM
4039 8 13 FULL
108 8 13 AND 44.195.19/RED
-- 8 18 and 44.195.19/RED
75310 44.195.19/RED
130 108 44.195.19/RED
-- d mcm

10324031.tin
-- d hls
FILE 'HOME' ENTERED AT 13:48:27 ON 15 NOV 2007
SEARCHED 19
STRUCTURE UNPAID
OUT 13 AND 11
90 13 13
1 8 PYRIDINE/CM
1 8 PYRIDINE/CM
4039 8 13 FULL
108 8 13 AND 44.195.19/RED
-- 8 18 and 44.195.19/RED
75310 44.195.19/RED
130 108 44.195.19/RED
-- d mcm

10324031.tin
-- d hls
FILE 'HOME' ENTERED AT 13:48:27 ON 15 NOV 2007
SEARCHED 19
STRUCTURE UNPAID
OUT 13 AND 11
90 13 13
1 8 PYRIDINE/CM
1 8 PYRIDINE/CM
4039 8 13 FULL
108 8 13 AND 44.195.19/RED
-- 8 18 and 44.195.19/RED
75310 44.195.19/RED
130 108 44.195.19/RED
-- d mcm

10524091.crm



```

** * NLS
( FILE "NAME". EXTENDED AT 13:06:27 ON 15 NOV 1987)
FILE "REGISTER". EXTENDED AT 13:06:52 ON 15 NOV 1987
STRUCTURE UPLOADED
    OCE L3 AND L1
    50
    1 8 PRIMING/OH
    1 8 PRIMING/OH
    6032 8 L3 FILL
    108 8 L4 AND 44,195-39/FED
    10 8 L4 AND 44,197-21/FED
        ** * fields help
            9 HELP
            0 FILES HELP
            0 FILES HELP
L11

```

>>> help sfids

The searchable fields in the REGISTRY file for general terms, nomenclature-based terms, terms derived from molecular formulas, and property data terms are listed below. You do not specify a field, but you can specify a term. The terms are listed in all lowercase. The terms are listed in the following order: all base reagents, collective linear codes, and molecular formulas. The terms are listed in the following order: all base reagents, collective linear codes, and molecular formulas. The terms are listed in the following order: all base reagents, collective linear codes, and molecular formulas.

CAS Registry numbers may also be entered without a field code. The system will automatically append /99 to the Registry numbers before searching them. Registry numbers containing truncation or character marking must be searched in the /28 field.

Both left and right truncation (SLART) may be used in the /CNS, /MTE, and /MTE search fields in the REGISTRY file. A term with left truncation must contain at least four characters, for example, \$TCANTR/CNS. A term with left truncation will retrieve only terms that have at least one alphabetic character, for example, \$11040/CNS will retrieve C1040/CNS but not 11040/CNS or 1040/CNS.

Numeric fields may be searched as single point values, ranges, or with numeric operators, e.g., 12/2, 200-250/PW, MC > 3.

FIELD NAME	FIELD QUALIFIER
Basic Index	/M (or some)
CAS Registry Number Locator	/LC
CAS Registry Number	/RN
Class Identifier	/CT
Component Registry Number	/CPN

10310031 .ZIM

derivatives	super roles for specific substances
and non-specific derivatives	super roles for specific substances
super roles for specific substances	super roles for specific substances
super roles for non-specific	super roles for non-specific
derivatives from patents	super roles for specific substances
super roles for specific substances	super roles for specific substances
and non-specific derivatives	super roles for specific substances
from patents	super roles for specific substances
super roles for specific substances	super roles for specific substances
from non-patent documents	super roles for non-specific
derivatives from non-specific	super roles for specific substances
super roles for specific substances	super roles for specific substances
and non-specific derivatives	super roles for specific substances

ENCLOSURE contains property data and related information in the following search fields. Unless indicated otherwise in footnote (1), property search fields may be searched using numeric operators or

	#search	*****
Field Name		
Bioconcentration Factor	/BCF	none
Bioaccumulation Factor pH	/BCF.PH	none
Bioaccumulation Factor Temp.	/BCF.T	none
Boiling Point	/BP	deg C
Boiling Point Pressure	/BP.P	Torr
Density	/DENS	g/cm ³
Density Temperature	/DENS.T	deg C
Electric Conductance	/EC	ohm cm
Electric Conductance Temperature	/EC.T	deg C
Electric Conductivity Temperature	/ECND.T	deg C
Electric Resistance	/ERES	ohm
Electric Resistance Temperature	/ERES.T	deg C
Electric Resistivity	/EREST	ohm-cm
Electric Resistivity Temperature	/EREST.T	deg C
Enthalpy of Vaporization	/ENHAP	J/mole
Enthalpy of Vaporization Temperature	/ENHAP.T	deg C
Enthalpy of Vaporization Pressure	/ENHAP.P	Torr
Experimental Property Tags (1)	/EXP	none
Flash Point	/FP	deg C
Flash Point Variable Bonds	/FPVB	none
Glass Transition Temperature	/Tg	deg C
Hydrocarbon Number	/HCN	none
Hydrogen Donor	/HD	none
Phylogenetic Distance/Acceptor #Am	/PDA#A	none
Phylogenetic Distance/Codon Accepter Conf.	/PDC#C	none
Soc Temp	/SOC	deg C
Soc Temperature	/SOC.T	deg C

10524051, CEM

[illegible]

- (1) Field containing text terms which are not searchable with numeric operators or ranges.
- (2) For a list of the tagged properties, refer to REGISTRY: Tagged Experimental Properties at:

10524051.txd

www.cas.org/servlet/studies/studies.jspx

For information on the sources and definitions of properties, refer to Property Searching in REGISTRY:

can use element / stream / string / number / h[2]

Enter HELIP ROLES at an arrow prompt in the file for a list of Cyplus super roles that are searchable in REDISTRTY.

Additional information on search or display fields is available in the following messages:

```
HELP STRINGS
HELP SSQ
- list of ring data search fields
- list of sequence search fields
```

•

== help rings

The Ring Analysis search fields allow you to search for information about specific ring systems or smaller rings within a ring system. Numeric fields may be searched as single point values, ranges, or with numeric operators. e.g., 6/CX, 10-15/M, M035 >=.

.....

King Analyte Fields	Number of Callout Lines in a Component	/CR (numeric)
.....		

Number of Ring Systems in a Component

Elemental Analysis for the Ring System	/EA
(and number of occurrences of EA in a component structure)	
Elemental Analysis for the Smallest Ring	/Base

number of occurrences of 243 in

a ring system)
Elemental Sequence for Ring System
(and number of occurrences of ES in
/ES=

Component structure;
Minimal sequence for smallest ring

	(and number of occurrences of \mathbb{Z}_3 in a ring system)	Number of Rings (number of smallest rings) /SR	(numeric)
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

Year of Kings in King System	/1022	/1023
Year of Kings in King Systems		

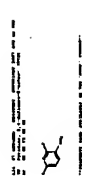
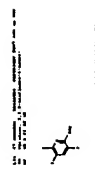
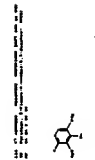
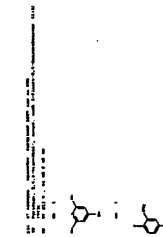
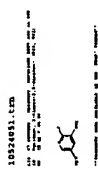
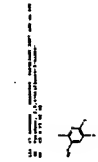
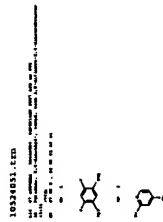
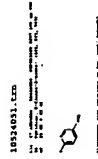
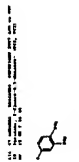
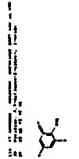
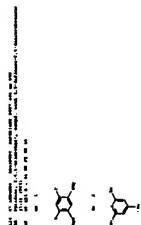
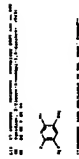
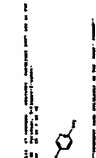
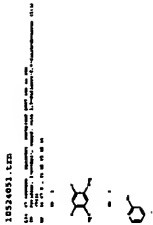
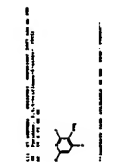
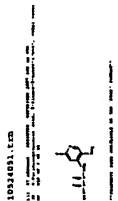
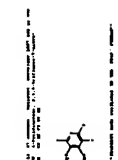
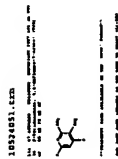
Ring Atom Count	/RATC (numeric)
Ring Element	/RZL* (and number of occurrences of RZL in

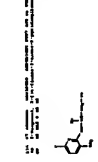
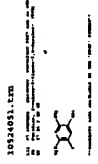
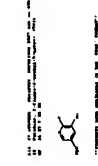
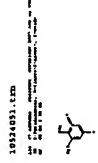
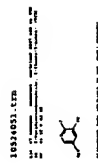
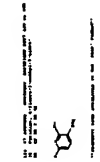
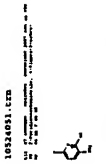
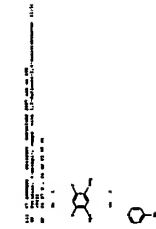
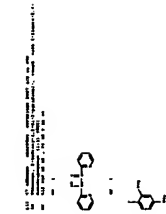
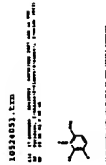
ring system.)
Element Count

Ring Elemental Formula
(and number of occurrences of RLF in
a component structure)

System Formula

a component structure)





10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

10514051.LTM

